

# 3067 – 2013-PRESENT, FORD TRANSIT, EXTENDED REAR SWAY BAR LINK, 2.0" LIFT KIT

Version 1.0

## **General Notes**

- For the most up to date and current instructions, please visit our website at www.vancompass.com
- Please read all instructions thoroughly before starting installing Van Compass products.
- This is a bolt on replacement rear sway bar link designed to be used with an OEM rear sway bar and paired with our 2.0" rear lift kit components (Van Compass part number 7013). Refer to lift kit instructions and install this part simultaneously.

## Parts List

## **3067 – 2013-PRESENT, FORD TRANSIT, EXTENDED REAR SWAY BAR LINK**

- (2) 306701 FORD TRANSIT REAR SWAY BAR LINK, 2.0" LIFT KIT
- (2) HM12-1.50-70-10.9 M12-1.50 X 70MM LONG, HEX HEAD BOLT, GR 10.9, YELLOW ZINC
- (2) NSM12-1.50 M12-1.50 STOVER NUT, CLEAR ZINC
- (4) WFM-12 M12 FLAT WASHER, CLEAR ZINC

## **Tools Needed**

- Floor Jack / jack stands (optional)
- Loctite (red or blue)
- Simple hand tools:
  - Basic wrench and socket set:
    - Metric sizes: 15mm, 18mm, 19mm, 30mm (or large adjustable crescent wrench)
- Torque wrench

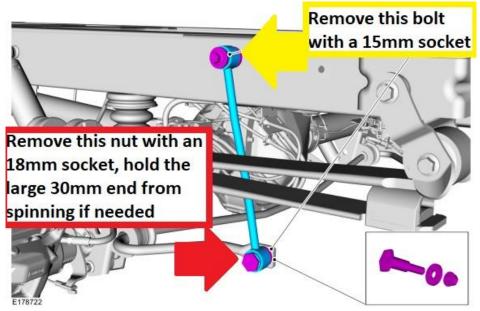
## Approximate Installation Time

- Professional shop: 20min 40min
- Driveway install: 20min 40min

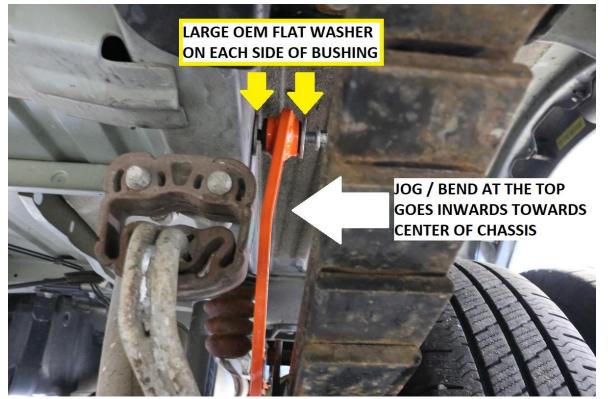
#### **Installation**

- 1) Installation of the rear sway bar link can be done on the ground with the vehicle sitting under its own weight, however it is much easier to install with the suspension at full droop.
  - a. We recommend raising the rear of the vehicle to allow the suspension to droop out. Use jack stands to safely support the vehicle.
- 2) Remove the upper and lower bolts securing the sway bar link to the chassis / sway bar.

- a. Use a 15mm socket / wrench to remove the upper bolt.
- b. Use an 18mm socket / wrench to remove the lower bolt. Note the large end of the lower sway bar link bolt is pressed into the bushing. It may need to be help using either a 30 mm socket or a large crescent wrench in order to remove the nut from the opposing end.



- 3) Retain the hardware from the upper mounting point as it will be re-used with the new extended sway bar link.
- 4) Fit the extended sway bar link to the vehicle. Note: the bend goes at the top and bends inward towards the center of the vehicle.
  - a. Fit the OEM upper attachment hardware as shown below. Use a large OEM washer on both sides of the sway bar link bushing.
  - b. Use a dab of blue Loctite on the threads for the upper bolt.



- 5) Use a 15mm socket to start the upper bolts but do not fully tighten at this time.
- 6) Install the new included M12-1.50 x 70mm long bolts for the link attachment to the sway bar. Be sure to use a washer under both the bolt head and stover nut as shown below.
  - a. Snug this bolt with a 19mm socket / wrench but do not fully tighten at this time.



- 7) Set the vehicle back at ride height and torque to spec:
  - a. Both upper and lower bolts get torqued to 76 ft-lbs (103 N.m)



8) Re-check all bolt torques after 100 miles of driving.

#### Installation is Complete

#### RELEASE OF LIABILITY

I, the customer, do hereby release and forever discharge Van Compass LLC, their agents, employees, successors and assigns, and their respective heirs, personal representatives, affiliates, successors and assigns, and any and all persons, firms or corporations liable or who might be claimed to be liable, whether or not herein named, from any and all claims, demands, damages, actions, causes of action or suits of any kind or nature whatsoever, whether known or unknown, fixed or contingent, which I now have or may hereafter have or claim to have, as a result of or in any way relating to the following: Parts sold & installed by Van Compass LLC or parts sold & installed by end-user; any parts sold online, any parts sold online or installed by a re-seller, any parts installed by an installation shop.

It is understood and agreed that this payment is made and received in full and complete settlement and satisfaction of the aforesaid actions, causes of action, claims and demands; that this Release contains the entire agreement between the parties; and that the terms of this Agreement are contractual and not merely a recital. Furthermore, this Release shall be binding upon the undersigned, and his respective heirs, executors, administrators, personal representatives, successors and assigns. This Release shall be subject to and governed by the laws of the State of Idaho.

#### PRODUCT SAFETY WARNING:

Van Compass LLC strongly recommends the installation of products be done by a certified mechanic. If this does not occur, be certain the person(s) installing the product read, understand and follow all instructions and warnings pertaining to the application before installation. Do not add, alter, or fabricate any factory or aftermarket parts to increase vehicle height over the intended height of the Van Compass LLC product purchased. Mixing component brands is not recommended.

Installation of suspension lift kits or any other lifting kits or devices will raise the center of gravity. For this reason, Van Compass LLC urges that extreme caution be used when encountering driving conditions which may cause vehicle imbalance. Furthermore, the driver's field of vision and judgment will not be as good due to the height of the vehicle. Due to the installation of larger tires, the speedometer will read slower than the actual speed being traveled and more distance will be required to stop the vehicle. It is the owner's responsibility to caution and warn any potential driver of the vehicle about these driving and handling conditions. Van Compass LLC will not be held liable or responsible for damages or personal injuries resulting from the use of lifting devices and or related products. The tires and rims should be changed to sufficiently increase the vehicle's total overall width and stability to help accommodate lifting devices.

Van Compass LLC aftermarket suspension products and accessories modify a vehicle for uses which exceed conditions anticipated by the vehicle manufacturer. The uses include the high performance demands required during off-road. These conditions vary in the degree of extremity and cannot be controlled by the vehicle or product manufacturer. If the components within the suspension system or accessories become worn due to frequent and/or extreme use, the safety and reliability of the vehicle is at risk. The maintenance of aftermarket equipment to ensure the vehicle occupants safety is entirely your responsibility. Do not purchase Van Compass LLC products unless you are willing to accept this responsibility. Do not install any Van Compass LLC

suspension products or accessories unless you feel competent at installing the product without causing present or future injury to yourself or other vehicle occupants; seek an authorized installation center.

Most states have some type of law limiting vehicle height. The amount of lift allowed, and how the lift can be achieved, varies greatly. Several states offer exemptions for farm and commercial registered vehicles. It is the vehicle owner's responsibility to check state and local laws to ensure that their vehicle will be incompliance. Van Compass LLC reserves the right to make changes in design, materials and specifications as deemed necessary without prior notice and without assuming obligation to modify any product previously manufactured. Obligation or liabilities will not be assumed with respect to similar products previously advertised.

This Release of Liability and Product Safety Warning has been read and fully understood by the undersigned and has been explained to me.